

Agreement on cooperation in intercontinental testing in connection with experimental communications satellites. Exchanges of notes at Stockholm July 5 and 25, 1963, at Oslo July 8 and September 11, 1963, and at Copenhagen July 2 and September 14, 1963, entered into force September 14, 1963. 14 UST 1278, TIAS 5431, 488 UNTS 121

Parties

Denmark

Norway

Sweden

United States

CANADA

Experimental Communications Satellites: Intercontinental Testing

*Agreement effected by exchange of notes
Signed at Washington August 13 and 23, 1963;
Entered into force August 23, 1963.*

The Canadian Chargé d'Affaires ad interim to the Secretary of State

CANADIAN EMBASSY

AMBASSADE DU CANADA

WASHINGTON, D.C.

August 13, 1963

No 439

SIR,

I have the honour to refer to a Memorandum of Understanding concerning the testing of experimental communications satellites, signed by representatives of the National Aeronautics and Space Administration and the Department of Transport on April 25, 1963 and April 4, 1963, respectively.

On the instructions of my Government, I have the honour to express the concurrence of the Canadian Government in this Memorandum, a copy of which is attached, and to propose that this Note and the Memorandum attached thereto, together with your reply, shall constitute an Agreement between our two Governments on this subject with effect from the date of your reply.

Accept, Sir, the renewed assurances of my highest consideration.

H. B. ROBINSON
Chargé d'affaires a.i.

The Honourable DEAN RUSK,
*Secretary of State,
Washington, D.C.*

MEMORANDUM OF UNDERSTANDING

The Department of Transport of the Government of Canada and the United States National Aeronautics and Space Administration (NASA), as cooperating agencies, intend to participate jointly in the testing of experimental communications satellites launched by NASA to the extent that such testing is technically feasible

To facilitate such experimental testing, each cooperating agency agrees to provide a ground station to receive and/or transmit television and multichannel telephonic or telegraphic signals between the two stations and over other paths in the course of these tests. No exchange of funds between the two agencies is contemplated.

Each cooperating agency agrees:

- (i) to obtain the necessary radio frequencies;
- (ii) to make available to the other such operating schedules as are necessary for the communications tests;
- (iii) to facilitate demonstration tests involving, as necessary, temporary connections to its telecommunication networks.

Since there are additional experimenters participating in the testing, NASA will undertake to determine suitable schedules in the interests of all experimenters.

NASA agrees to provide satellite radiation characteristics and orbital parameters as required for the design, construction and operation of the Department of Transport ground station. In this connection, the exchange of such information as is covered by proprietary rights shall be arranged in such a manner as fully to respect those rights.

Data, including information relating to the space environment, obtained in the communications tests shall be exchanged and made freely available to the scientific community. Signals transmitted over the satellite links in this cooperative program are to be used for test purposes only and are not for commercial exploitation.

Each cooperating agency shall designate a point of contact for technical liaison purposes in the conduct of this program and shall provide suitable and periodic progress reports to the other.

This understanding between the cooperating agencies shall not preclude the use of the ground stations for tests outside the cooperative projects covered by this understanding.

This Memorandum is conditional upon the concurrence of the respective Governments and shall be confirmed by an exchange of notes.

For the Department of Transport

(Signed) "J. R. Baldwin"

Ottawa, Ontario

April 4, 1963

(Date)

For the National Aeronautics and Space Administration

(Signed) "Hugh L. Dryden"

Washington, D.C.

April 25, 1963

(Date)

The Secretary of State to the Canadian Chargé d'Affaires ad interim

DEPARTMENT OF STATE
WASHINGTON
Aug 23 1963

SIR

I have received your Note dated August 13, 1963 concerning a Memorandum of Understanding on the testing of experimental communications satellites, signed by representatives of the Department of Transport and the National Aeronautics and Space Administration on April 4, 1963 and April 25, 1963, respectively.

The Government of the United States concurs in this Memorandum, and agrees to your proposal that your Note and the Memorandum attached thereto, together with this reply, shall constitute an Agreement between our two Governments on this subject with effect from this date.

Accept, Sir, the renewed assurances of my high consideration.

For the Secretary of State:
WM C. BURDETT

The Honorable
H. BASIL ROBINSON,
*Chargé d'Affaires ad interim
of Canada.*

MULTILATERAL

Experimental Communications Satellites: Intercontinental Testing

*Agreement effected by exchanges of notes signed at—
Stockholm July 5 and 25, 1963;
Oslo July 8 and September 11, 1963; and
Copenhagen July 2 and September 14, 1963;
Entered into force September 14, 1963.*

*The American Chargé d'Affaires ad interim to the Swedish Minister
for Foreign Affairs*

EMBASSY OF THE
UNITED STATES OF AMERICA
Stockholm, July 5, 1963.

No 6

EXCELLENCY:

I have the honor to propose a program of joint participation between the United States National Aeronautics and Space Administration and the Scandinavian Committee for Satellite Telecommunications in intercontinental testing in connection with the experimental communications satellites to be launched by the United States. I have the honor to propose further that the details and procedures with respect to such joint participation be in accordance with arrangements between these agencies.

Similar notes are being presented to the Governments of Denmark and Norway concerning this program. I propose that if the foregoing is acceptable to your Government and to the Governments of Denmark and Norway this note, together with the aforementioned similar notes, Your Excellency's reply and the replies of the Governments of Denmark and Norway shall constitute an agreement between the four concerned Governments to enter into force on the date of the last of the three replies from the respective Governments members of the Scandinavian Committee for Satellite Telecommunications.

Your government will be notified of the date of entry into force of the agreement.

Accept, Excellency, the renewed assurances of my highest consideration

ALFRED LESENE JENKINS
Charge d'Affaires ad interim

His Excellency
TORSTEN NILSSON,
*Minister for Foreign Affairs,
Stockholm.*

*The Swedish Minister for Foreign Affairs to the American Chargé
d'Affaires ad interim*

ROYAL MINISTRY
FOR
FOREIGN AFFAIRS

STOCKHOLM, *July 25, 1963.*

SIR,

I have the honour to acknowledge receipt of your note dated July 5, 1963, reading as follows:

"I have the honor to propose a program of joint participation between the United States National Aeronautics and Space Administration and the Scandinavian Committee for Satellite Telecommunications in intercontinental testing in connection with the experimental communications satellites to be launched by the United States. I have the honor to propose further that the details and procedures with respect to such joint participation be in accordance with arrangements between these agencies.

Similar notes are being presented to the Governments of Denmark and Norway concerning this program. I propose that if the foregoing is acceptable to your Government and to the Governments of Denmark and Norway this note, together with the aforementioned similar notes, Your Excellency's reply and the replies of the Governments of Denmark and Norway shall constitute an agreement between the four concerned Governments to enter into force on the date of the last of the three replies from the respective Governments members of the Scandinavian Committee for Satellite Telecommunications.

Your Government will be notified of the date of entry into force of the agreement."

In reply, I have the honour to state that the Government of Sweden agrees with the contents of your note and will consider this note, together with similar notes exchanged between the Government of the United States of America and the Governments of Denmark and Norway as constituting an agreement between the four concerned

Governments to enter into force on the date of the last of the three replies from the respective Scandinavian Governments.

I avail myself of this opportunity, Sir, to renew to you the assurance of my high consideration.

TORSTEN NILSSON

Torsten Nilsson

Minister for Foreign Affairs

MR. ALFRED LESSENE JENKINS,
*Chargé d'Affaires a.i. of the
United States of America.*

*The American Chargé d'Affaires ad interim to the Norwegian Minister
of Foreign Affairs*

OSLO, July 8, 1963.

EXCELLENCY:

I have the honor to propose a program of joint participation between the United States National Aeronautics and Space Administration and the Scandinavian Committee for Satellite Telecommunications in intercontinental testing in connection with the experimental communications satellites to be launched by the United States. I have the honor to propose further that the details and procedures with respect to such joint participation be in accordance with arrangements between these agencies.

Similar notes are being presented to the Governments of Denmark and Sweden concerning this program. I propose that if the foregoing is acceptable to your Government and to the Governments of Denmark and Sweden this note, together with the aforementioned similar notes, Your Excellency's reply and the replies of the Governments of Denmark and Sweden shall constitute an agreement between the four concerned Governments to enter into force on the date of the last of the three replies from the respective Governments members of the Scandinavian Committee for Satellite Telecommunications.

Your Government will be notified of the date of entry into force of the agreement.

Accept, Excellency, the renewed assurances of my highest consideration.

ANDREAS G. RONHOVDE

Chargé d'Affaires ad interim

His Excellency
HALVARD LANGE,
*Minister of Foreign Affairs,
Oslo.*

*The Norwegian Minister of Foreign Affairs to the American
Ambassador*

MINISTÈRE ROYAL
DES
AFFAIRES ÉTRANGÈRES

Oslo, September 11, 1963.

EXCELLENCY,

I have the honour to acknowledge receipt of your note dated July 8, 1963 reading as follows:

"I have the honor to propose a program of joint participation between the United States National Aeronautics and Space Administration and the Scandinavian Committee for Satellite Telecommunications in intercontinental testing in connection with the experimental communications satellites to be launched by the United States. I have the honor to propose further that the details and procedures with respect to such joint participation be in accordance with arrangements between these agencies.

Similar notes are being presented to the Governments of Denmark and Sweden concerning this program. I propose that if the foregoing is acceptable to your Government and to the Governments of Denmark and Sweden this note, together with the aforementioned similar notes, Your excellency's reply and the replies of the Governments of Denmark and Sweden shall constitute an agreement between the four concerned Governments to enter into force on the date of the last of the three replies from the respective Governments members of the Scandinavian Committee for Satellite Telecommunications.

Your Government will be notified of the date of entry into force of the agreement."

In reply, I have the honour to state that the Government of Norway agrees with the contents of your note and will consider this note, together with similar notes exchanged between the Government of the United States of America and the Governments of Denmark and Sweden as constituting an agreement between the four concerned Governments, to enter into force on the date of the last of the three replies from the respective Scandinavian Governments.

Accept, Excellency, the renewed assurances of my highest consideration.

ERLING VIKBORG

His Excellency,
CLIFTON R. WHARTON,
*Ambassador of the United States of America,
Oslo.*

The American Ambassador to the Danish Minister of Foreign Affairs

EMBASSY OF THE
UNITED STATES OF AMERICA
Copenhagen, July 2, 1963.

No 6

EXCELLENCY:

I have the honor to propose a program of joint participation between the United States National Aeronautics and Space Administration and the Scandinavian Committee for Satellite Telecommunications in intercontinental testing in connection with the experimental communications satellites to be launched by the United States. I have the honor to propose further that the details and procedures with respect to such joint participation be in accordance with arrangements between these agencies.

Similar notes are being presented to the Governments of Norway and Sweden concerning this program. I propose that if the foregoing is acceptable to your Government and to the Governments of Norway and Sweden this note, together with the aforementioned similar notes, Your Excellency's reply and the replies of the Governments of Norway and Sweden shall constitute an agreement between the four concerned Governments to enter into force on the date of the last of the three replies from the respective Governments members of the Scandinavian Committee for Satellite Telecommunications.

Your Government will be notified of the date of entry into force of the agreement.

Accept, Excellency, the renewed assurances of my highest consideration.

WILLIAM McC. BLAIR, Jr.

His Excellency
PER HÆKKERUP,
Minister of Foreign Affairs,
Copenhagen.

The Danish Minister of Foreign Affairs to the American Ambassador

MINISTRY OF FOREIGN AFFAIRS

Ø P III no 92 D 47.

COPENHAGEN, *September 14, 1963.*

EXCELLENCY,

I have the honour to refer to your note of July 2, 1963, (no. 6), reading as follows:

"I have the honor to propose a program of joint participation between the United States National Aeronautics and Space Administration and the Scandinavian Committee for Satellite Telecommunications in intercontinental testing in connection with the experi-

mental communications satellites to be launched by the United States. I have the honor to propose further that the details and procedures with respect to such joint participation be in accordance with arrangements between these agencies.

Similar notes are being presented to the Governments of Norway and Sweden concerning this program. I propose that if the foregoing is acceptable to your Government and to the Governments of Norway and Sweden this note, together with the aforementioned similar notes, Your Excellency's reply and the replies of the Governments of Norway and Sweden shall constitute an agreement between the four concerned Governments to enter into force on the date of the last of the three replies from the respective Governments members of the Scandinavian Committee for Satellite Telecommunications.

Your Government will be notified of the date of entry into force of the agreement."

In reply thereto, I have the honour to inform you that the Danish Government is in agreement with the foregoing proposal and that your note and this reply together with similar notes exchanged between the Government of the United States and the Governments of Norway and Sweden shall be regarded as constituting an agreement between the four Governments concerned, to enter into force on the date of the last of the three replies from the respective Scandinavian Governments.

I avail myself of this opportunity to renew to you, Excellency, the assurances of my highest consideration.

PER HAEKKERUP.

His Excellency,

Mr. WILLIAM McCORMICK BLAIR, JR.,
*Ambassador of the United States of America,
Copenhagen.*